

## How to Borrow a Knotweed Stem-Injector

### 1. Get trained

- a. Take a knotweed control and stem-injector class held by King County Noxious Weed Program
- b. Or get special training and approval to borrow an injector from Frances
- c. Once trained, you are set for future years, but feel free to attend a refresher class
- d. Review the basics by watching the video online at [www.kingcounty.gov/weeds](http://www.kingcounty.gov/weeds)

### 2. Wait until the knotweed is big enough

- a. Usually by July, ideally when the knotweed is flowering
- b. Stems need to be at least ½ inch wide
- c. If you have been cutting your knotweed down regularly, it may not be big enough to inject this year – check with us first

### 3. Contact us to reserve your injector

- a. Frances Lucero, Knotweed Project Manager  
206-263-6465 (office)  
206-225-6310 (cell)  
[frances.lucero@kingcounty.gov](mailto:frances.lucero@kingcounty.gov)  
201 S. Jackson St., 6<sup>th</sup> floor, Seattle WA 98104
- b. Tell us how many you need and when you will pick them up
- c. Injectors can be checked out for two weeks at a time (can be extended if no one is waiting)

### 4. Get some herbicide (active ingredient: glyphosate)

- a. If knotweed is in an upland area (not next to water and not in a wetland) can choose between:
  - i. Roundup Super Concentrate or Roundup Pro (don't use the Ready to Use Roundup because it is diluted)
    1. Available at most hardware, garden and farm supply stores and granges
  - ii. Aquamaster, Rodeo, GlyPro or Aquaneat
    1. Available at commercial pesticide supply stores such as:
      - a. Wilbur Ellis Company  
1519 14th Ave NW, Auburn WA 98001  
253-351-6591
      2. Buyer needs a WSDA pesticide license with an aquatic endorsement or,
      3. Explain that the knotweed is not in a wetland and not adjacent to water
- b. If knotweed is in water, right next to water, or in a wetland:
  - i. You will need a WSDA pesticide license with an aquatic endorsement and a NPDES aquatic noxious weed permit from WA Department of Ecology
  - ii. You can only use aquatic herbicide like Aquamaster or Aquaneat

### 5. Pick up your injector from our office

- a. King County Noxious Weed Program  
201 S. Jackson St., 6<sup>th</sup> floor  
Seattle, WA 98104

### 6. Pick a nice day and get started (ok to inject in the rain but not as much fun)

- a. Make sure to have your personal protection gear and spill kit handy
- b. Don't forget to take before, during and after pictures (it's gratifying to see the progress)
- c. Clean the injector after use and check to make sure all the parts are together

### 7. Return your injector (clean please)

- a. Fill in your Injector Check-in form
  - i. Tell us where and how much you controlled; we like to know about all the work that is being done to fight knotweed
  - ii. We really enjoy hearing your stories and seeing your pictures
- b. Give us feedback and help us improve how we will do things in the future